BOOK

ons		Contents	Reference to last Measurement
eadth 5	Depth 6	7	8
:4,85,034-00			
9701-00			
4858-00			
485-00			
4899-00			
24252-00			
4187-00			
40,847-00			

I st and final Bill

Work code No:- 006-19-000053

Estimate cost:- 9.00 Lakhs

M. A. R. 57 (Rule 116)
Measurement Book

No. B

355422

Serial No. ..Construction of Temporary Emmersion Tank For

Name of Work .Lord Ganesh in. From Ward No. 06 To thanisandra Byatarayanapura

Name of Contractor of nature of Agency Sri. Shivakumar. B.S. No. 69/1 1st main Road Sub Division.

Date of commencement of work ..... Ex Service Man Colony. R.T. Nagara. Bangalore-32

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Work order No :- BBMP/EE/BTP/WO/88/2019-20					DATE:- 09-09-2019	
	Date of Recording :- 22-10-2019						
1	Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other then foundation of buildings. culverts. Road Drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m. excavated surface levelled and neatly dressed.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	disposed earth to be levelled after breaking of clods and neatly dressed as per specifications. As per pre measurement recorded vide Page No:- 355470 Rate: 240.00					27.50 M3	6600.00
2.	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw up to 2 meters and an average lift upto 0.5M. excavated surface leveled and sides neatly dressed. the disposed earth to be leveled neatly after breaking of clods complete as per specifications.						
	For Excavation for Ganesh Emersion Tank.	1	13.00	11.00	1.50	214.50	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Rate: 120.00
3	—"— above 1.50 Mts Depth. Rate: 140.00
4	Providing Plastic 1) Hegadenagara 2) Rachenahalli

OK

Depth 6	Contents 7	Reference to last Measurement 8
breaking of clods		
ons.		
ide		
	27.50 M3	6600.00
in ordinary soil		
up to 2 meters and an		
e leveled and sides		
be leveled neatly		
per specifications.		
.50	214.50	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

355423

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
						214.50 M3	
	Rate: 120.00					limited to tender Qty 210.00 M3	25.200.00
3	—"— above 1.50 Mts Depth.	1	13.00	11.00	1.50	214.50	
	Rate: 140.00				Upto	210.00	29.400.00
4	Providing Plastic sheet,						
	1) Hegadenagara	1	23.00	25.00	—	575.00	
	2) Rachenahalli	1	23.00	25.00	—	575.00	
						1150.00 M2	
	limited to Tende Qty:					945.00 M2	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Rate: 4.00					945.00 M2	3780.00
5	Supply of water through water tank for filling Tank Hegadenagara. Rate. 310.00						
6	Rachenahalli Rate: 310.00	11/Days	15/Tanker			165.00	51150.00
		11/Days	15/Tanker			165.00	51150.00
7	Providing stone dust/ Grit 4.75 mm to 0.75 mm to approach Road and near immersion Tank for levelling and to protect not to sliping. Rachenahalli Rate: 850.00	1	15.00	2.00	0.09	2.70 M3	
		limited to tender Qty.				2.50 M3	2125.00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
8	Hegadenagara Rate: 850.00
9	Hire charge of pum Rachenahalli Rate: 35.00
10	Hegadenagara Rate: 35.00

IT BOOK

ensions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
		945.00 M2	3780.00
ater tank		for filling	
er		165.00	51150.00
ker		165.00	51150.00
mm to 0.75		mm to approach	
r levelling		and to protect	
2.00	0.09	2.70 M3	
tender Qty.		2.50 M3	2125.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

355424

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
[8]	Hegadenagara	1	12.00	2.50	0.09	2.70 M3	
	Rate: 850.00	limited to tender qty				2.50 M3	2125.00
[9]	Hire charge of pumping water 3.5 KL/hr capacity pump.						
	Rachenahalli	11/Days	6/Hrs	—	—	66/Hrs	2310.00
[10]	Hegadenagara Rate: 35.00						
	Rate: 35.00	11/Days	6/Hrs	—	—	66/Hrs	2310.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
11	Providing Causal Labours (Unskilled mazdoor Heavy) Hegadenagara Rate: 380.00	14	11/Days	–	–	154	58520.00
12	Rachenahalli Rate: 380.00	14	11/Days	–	–	154	58520.00
13	Providing erecting removing Casurinapole barricading using poles of 7.50 to 10 cms. dia and 1.5 height above ground fixed vertically at intervals of 2.0 to 2.5 mtrs c/c an horizontally at 0.50mtr. above ground level. Including fixing poles in the ground level for minimum						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	N
1	2	
	depth of 3.0mtr and and conveyance of and complete on hi 1) Hegadenagara 2) Rachenahalli limited Rate: 60.00	

BOOK

ons		Contents	Reference to last Measurement
readth 5	Depth 6	7	8
lled mazdoor Heavy)			
–	–	154	58520.00
–	–	154	58520.00
surinapole barricading			
and 1.5 height above			
s of 2.0 to 2.5 mtrs			
ove ground level.			
level for minimum			

M. A. R. 57 (Rule 116)
Measurement Book

No. B

355425

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	depth of 3.0mtr and tied with coir rope firmly and conveyance of all materials, labour, lead and lift charges and complete on hire basis as per the engineer in charge.						Including cost
	1) Hegadenagara	1	534	1.50	–	801.00	
	2) Rachenahalli	1	534	1.50	–	801.00	
						1602.00 M2	
	limited to tender qty					1600.00 M2	
	Rate: 60.00						96,000.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
14	Hire charge for shamiyana with necessary Bambo Poles Eaection charges including transportation - (Size: 40ft x 30ft = 1200 sft) Hegadenagara	3	40ft	30ft	—	3600 sft	
	limited to tender qty					3300 sft	
	Rate: 6.50						21.450.00
15	—"— Rachenahalli	3	40ft	30ft	—	3600 sft	
	limited to tender qty :					3300 sft	
	Rate : 6.50						21.450.00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
16	Hire charge for sha
	Hegdenagara
	Rate: 15.00
17	Rachenahalli
	Rate: 15.00
18	Hire charge for Ar
	Hegdenagara
	Rate :-4.00

OK

Depth 6	Contents 7	Reference to last Measurement 8
necessary Bambo		
ansportation -		
—	3600 Sft	
	3300 Sft	21.450.00
—	3600 Sft	
	3300 Sft	
		21.450.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 355426

Serial No. ..... From..... To.....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
16	Hire charge for shamiyana side wall of 8ft Hight (Size: 10x15 ft = 150 Rft.						
	Hegdenagara	11	150 Rft	—	—	1650 Rft	24750.00
	Rate: 15.00						
17	Rachenahalli	11	150 Rft	—	—	1650 Rft	24750.00
	Rate: 15.00						
18	Hire charge for Armless Plastic chairs.						
	Hegdenagara	11x10	—	—	—	110	440.00
	Rate: 4.00						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
19	—"— Rachenahalli Rate: 4.00	11x10	—	—	—	110	440.00
20	Hire charge for wooden Table of Size(6ft x 2ft) Hegadenagara Rate: 35.00	11x5	—	—	—	55	1925.00
21	—"— Rachenahalli Rate: 35.00	11x5	—	—	—	55	1925.00
22	Hire Charge for Supplying and running circuit service Main with necessary Messanger wire and reel Insulators and Maintaining the Same 4 of 25 sqmm PVC Insulated and sheathe-dalaminim wire,						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	
1	2	
	Hegadenagara Rate: 8.00	11
23	Rachenahalli Rate: 8.00	11
24	Hire charge of 100 K transportation and Han Hegdeniagara. 11x 5 Rate: 458.00	

BOOK

s		Contents	Reference to last Measurement
adth 5	Depth 6	7	8
-	—	110	440.00
e(6ft × 2ft)			
	—	55	1925.00
	—	55	1925.00
ming circuit service			
and reel insulators and			
vc insulated and sheathe-			

M. A. R. 57 (Rule 116)
Measurement Book

No. B 355427

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Hegadenagara	11x2x30	—	—	—	660 Mts	
	Rate: 8.00						5.280.00
23	Rachenahalli	11x2x30	—	—	—	660 mts	
	Rate: 8.00						5.280.00
24	Hire charge of 100 KVA Generator including operator. Fuel transportation and Handling charges. Hegdeviagara. 11x5	55	-	-	-	55	
	Rate: 458.00						25.190.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
25	Rachenahalli 11x5 Rate: 458.00	55	—	—	—	55	25190.00
26	Hire charge for Flood lighting arrangements for the Stage and existing Immersion Tank during night time. Hegadenagara Rate: 250.00	11x6	—	—	—	66 Nos	16500.00
27	—"— Rachenahalli Rate: 250.00	11x6	—	—	—	66 Nos	16500.00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
28	Hire Charges Compon Lord Ganesh, Hegadenagara Rate: 2900.00
29	Rachenahalli Rate: 2900.00

OOK

dth	Depth 6	Contents 7	Reference to last Measurement 8
	—	55	25190.00
ements for the Stage ight time.			
	—	66 Nos	16500.00
	—	66 Nos	16500.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 355428

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
28	Hire charges compoment name 1087 crane charges Lifting of Lord Ganesh, Hegadenagara Rate: 2900.00	6 Days	—	—	—	6 Days	17.400.00
29	Rachena hall Rate: 2900.00	6 Days	—	—	—	6 Days	17.400.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
30	1024- Hire charges of Tractor 50 Hp including operator and Fuel. Hegadenagara Rate: 1800-00	1X11	—	—	—	11/Nos	19,800-00
31	Rachenahalli Rate: 1800-00	1X11	—	—	—	11/Nos	19.800.00
32	Filling available excavated earth (excluding Rock) in Sides of foundations upto plinth in layer and etc.. C/F Qty vide Item No 2 Rate: 180.00					210 M3	39600.00
						total :	694240.00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	CERTIFICATE :- 1) Certified that no materials issu (2) Certified that th Work is

BOOK

ons		Contents	Reference to last Measurement
readth 5	Depth 6	7	8
Hp		Including operator	
—	—	11/Nos	19,800-00
—	—	11/Nos	19.800.00
luding Rock) in Sides and etc..		210 M3	39600.00
		total = 694250.00	694240.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

355429

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

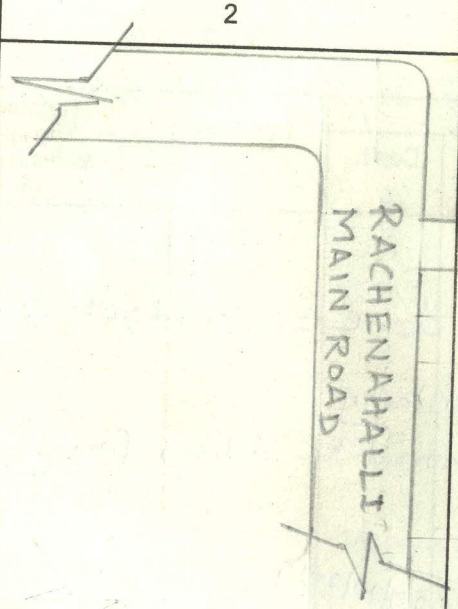
Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	CERTIFICATE :- 1) Certified that the above work done satisfactory and no materials issued from departmentally. (2) Certified that the contractor has removed the debris from work site.						

22/10/2019
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-24

29/10/2019
ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	BA ಕ್ಕೆ 776300-00
	ಟಿ 7800-00
	ಡಿಸಿ 6931-00
	ಡಿಸಿಸಿ 6931-00
	ಡಿಸಿ 800-00
	ಎಸ್‌ಡಿ 800-00
	ಜಿಎಸ್‌ಟಿ 500-00
	30962-00
	745338-00

OOK

th	Depth 6	Contents 7	Reference to last Measurement 8
	YANI		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

355430

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	BA ~~6941~~ 776300-00 ಟಿ 7800-00 ಆಗ 6931-00 ಆಗ 6931-00 ಚಿ 800-00 ಡಬ್ಲ್ಯೂ 8000-00 ಸಿಇ 500-00 30962-00 745338-00						

ಲೆಕ್ಕತೀರ್ಪಿಕೆ P-1771 ರಡಿ
ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 776300 ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ.
ಇದರಲ್ಲಿ ರೂ. 30962-00 ಗಳನ್ನು ಪೊಂದಾಣಿಕೆ
ಮಾಡಿಕೊಂಡು ರೂ. 745338-00 ಗಳನ್ನು
FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ನಿರ್ವಾಹಕರು

ಲೆಕ್ಕಪರಿಶೋಧಕರು
ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಸಾ. ಬೆಂಗಳೂರು

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಸಾ. ಬೆಂಗಳೂರು